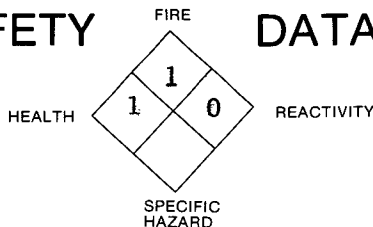


Sealed Air Corporation

Old Sherman Tnpk., Danbury, CT 06810, (203) 792-2360

MATERIAL SAFETY



DATA SHEET

DPM 6060

ISSUE DATE Nov. 1985

SUPERSEDES
ISSUE OF Sept. 1984

EMERGENCY TELEPHONE NO. (203) 792-2360		CHEMTREC (For spill, leak, fire, exposure or accident) 1-800-424-9300	
PRODUCT NAME INSTAPAK® (GUN) SOLVENT - <i>Holster Sol.</i> CAS # 111-90-0			
CHEMICAL FAMILY Glycol Ethers		CHEMICAL NAME & SYNONYMS Diethylene Glycol Monoethyl Ether (100%)	
CHEMICAL FORMULA $C_2H_5O[C_2H_4O]_2H$		TRADE NAME & SYNONYMS Carbitol Solvent, Low Gravity	

HAZARDOUS INGREDIENTS

HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS OR GASES	CAS #	%	CURRENT TLV
N.A.			

PHYSICAL DATA

APPEARANCE (SOLID, LIQUID, GAS) Liquid	MOLECULAR WEIGHT 134	MELT POINT -100°F	SPECIFIC GRAVITY 0.989 @ 25°C
VAPOR DENSITY (AIR=1) 4.6	COLOR Clear	BULK DENSITY 8.3 lbs./gal.	BOILING POINT 397°F
VAPOR PRESSURE 0.1 mmHg @ 25°C	SOLUBILITY (WATER) Complete	ODOR Mild Glycol Ether	% VOLATILE BY VOLUME 100

FIRE & EXPLOSION DATA

FLASH POINT °F (METHOD USED) 210°F C.O.C.	FLAMMABLE LIMIT Lel 1.2 Uel 8.5 (est.)	EXTINGUISHING MEDIA CO ₂ , Dry Chemical, Foam, Water Spray
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SPECIAL FIRE FIGHTING PROCEDURES, UNUSUAL FIRE OR EXPLOSION HAZARDS

Use self-contained breathing apparatus and protective clothing. Dilution of liquid with large volumes of water will reduce intensity of flame. Don't spray pool fires directly; a solid stream of water directed into hot burning liquid could cause frothing.

TOXICITY DATA

LD50, ORAL (INGESTION) ~ 9 g/Kg (Rats)	LD50, DERMAL (SKIN CONTACT) N.E.	INHALATION (LC50) N.E.
FISH, LC50 (LETHAL CONCENTRATION) N.E.	TLV (UNITS) (THRESHOLD LIMIT VALUE) N.A.	SKIN IRRITATION Not an irritant.
EFFECTIVE TO EYE Irritant	EFFECTS TO LUNG N.E.	OTHER

EMERGENCY AND FIRST AID PROCEDURES, EFFECTS OF OVER EXPOSURE

EYES: Flush eyes immediately with water for 15 minutes. Consult physician.

SKIN: Wash with soap and water.

INGESTION: If large quantity, give two glasses of water, induce vomiting. Consult physician.

INHALATION: Remove to fresh air.

NOTE TO PHYSICIAN: No specific antidote, treat symptoms.

REACTIVITY DATA

STABILITY Stable	CONDITIONS TO AVOID None
POLYMERIZATION Will not occur	CONDITIONS TO AVOID None
INCOMPATIBILITY (MATERIALS TO AVOID) None	
HAZARDOUS DECOMPOSITION PRODUCTS Oxides of Carbon	

SPILL OR LEAK PROCEDURE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Wash away with water or absorb on sweeping compound or other absorbent material.

WASTE DISPOSAL METHOD

Incinerate or dispose of in accordance with Federal, State and Local environmental and control regulations.

SPECIAL PROTECTION DATA

RESPIRATOR TYPE

None required in normal use.

EYE PROTECTION

Safety glasses and/or goggles

GLOVES

Chemical resistant rubber or plastic

OTHER PROTECTIVE EQUIPMENT

Safety shower, eye wash station

SPECIAL PRECAUTIONS & STORAGE DATA

STORAGE TEMPERATURE (OPTIMUM) Min. 20 °F Max. 120 °F	AVERAGE SHELF LIFE 2 years
SPECIAL SENSITIVITY (HEAT, LIGHT, MOISTURE) None	
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING Keep away from heat and open flame.	

SHIPPING DATA

D.O.T. SHIPPING NAME Solvent, NOS		TECHNICAL SHIPPING NAME Diethylene Glycol Monoethyl Ether	
D.O.T. HAZARD CLASSIFICATION Combustible Liquid	UN/NA NO. NA 1993	R.Q. N.A.	
D.O.T. LABELS REQUIRED None	LABEL N.A.	T.S.C.A. STATUS Listed	CAS # 111-90-0
REASON FOR ISSUE: Periodic Update	FRT. CLASS BULK: Glycol Ether FRT. CLASS PKG: Glycol Ether		
INITIATED BY: Charles T. Story	TITLE: Environ. Manager	APPROVED BY: Dr. Mitchell Berger/Director, Chemical Opera.	TITLE:
DATE INITIATED: November 1985		DATE APPROVED: November 1985	

N.E. = NOT ESTABLISHED N.A. = NOT APPLICABLE A.I. = ACTIVE INGREDIENT

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